

Please amend the application as follows:

In the Specification

Please replace the title with the following:

Providing Figure of Merit Vote from A User Application Executing On A Partitioned Cluster

Amendments to the Specification are indicated in the attached "Marked Up Version of Amendments" (pages i).

In the Claims

Please amend Claims 1, 3-5, 7, 8, 10-13, 15-17, 19 and 20.

1. (Amended) A method for providing a figure of merit indicating a value for a member node of a partitioned network cluster to continue operating, the method comprising:
 - querying, by a management program, a user application program executing on the partitioned network cluster for the figure of merit;
 - determining, by the user application program, the figure of merit; and
 - returning the figure of merit from the user application program to the management program.
3. (Amended) The method of Claim 2 wherein assessing merit criteria includes:
 - determining the number of users executing the user application program from the member node.

4. (Amended) The method of Claim 2 wherein assessing merit criteria includes:
determining an execution priority of the user application program.
5. (Amended) The method of Claim 1 wherein querying the user application program includes:
providing a proposed figure of merit.
7. (Amended) A method for resolving a partitioned computer network cluster including multiple cluster partitions, the method comprising:
evaluating a partition figure of merit for each cluster partition including:
requesting, from a user application program executing on the cluster partition, a node figure of merit, the figure of merit indicating a value to the user application program for a member node on which the application is executing, to continue operation;
providing, from the user application program, the requested node figure of merit; and
evaluating the provided node figure of merit to determine the partition figure of merit;
selecting, in response to the partition figure of merit, a cluster partition to operate as the network cluster; and
halting operation of the remaining cluster partitions.
8. (Amended) The method of Claim 7 wherein requesting a node figure of merit further includes:
providing, from a cluster manager executing on the member node, a proposed node figure of merit.
10. (Amended) The method of Claim 9 wherein assessing merit criteria includes:
determining a number of users executing the user application program from the member node.

11. (Amended) The method of Claim 9 wherein assessing merit criteria includes:
determining an execution priority of the user application program.
12. (Amended) A computer program product for providing a figure of merit indicating a value for a member node of a partitioned network cluster to continue operating, the computer program product comprising a computer usable medium having computer readable code thereon, including program code which:
queries a user application program executing on the partitioned network cluster for the figure of merit.
13. (Amended) A system for providing a figure of merit indicating a value for a member node of a partitioned network cluster to continue operating, the system comprising:
a means for querying, by the management program, a user application program executing on the partitioned network cluster for the figure of merit;
a means for determining, by the user application program, the figure of merit; and
a means for returning the figure of merit from the user application program to the management program.
15. (Amended) The system of Claim 14 wherein a means for assessing merit criteria includes:
a means for determining a number of users executing the user application program from the member node.
16. (Amended) The system of Claim 14 wherein a means for assessing merit criteria includes:
a means for determining an execution priority of the user application program.
17. (Amended) The system of Claim 13 wherein a means for querying the user application program includes:
a means for providing a proposed figure of merit.

19. (Amended) A method for providing a figure of merit indicating a value for a member node of a partitioned network cluster to continue operating, the method comprising:
 - providing a proposed figure of merit from a management program to a user application program executing on the partitioned network cluster;
 - querying, by the management program, the user application program for the figure of merit;
 - assessing, by the user application program, merit criteria for the figure of merit, wherein assessing merit criteria including:
 - determining a number of users executing the user application program from the member node; and
 - determining an execution priority of the user application program;
 - determining an alternate figure of merit derived by assessing the merit criteria;
 - selecting, by the user application program, between the proposed figure of merit and the alternate figure of merit; and
 - returning the figure of merit from the user application program to the management program.

20. (Amended) A method for resolving a partitioned computer network cluster including multiple cluster partitions, the method comprising:
- evaluating a partition figure of merit for each cluster partition including:
 - providing, from a cluster manager executing on the member node, a proposed node figure of merit to a user application program executing on the cluster partition;
 - requesting, from the user application program, a node figure of merit, indicating a value to the user application program for the member node, on which the application is executing, to continue operation;
 - assessing, by the user application program, merit criteria for the member node, wherein assessing merit criteria including:
 - determining a number of users executing the user application program from the member node; and
 - determining an execution priority of the user application program;
 - determining, by the user application program, an alternate node figure of merit derived by assessing the merit criteria for the member node;
 - selecting between the proposed node figure of merit and the alternate node figure of merit;
 - providing, from the user application program, the requested node figure of merit; and
 - evaluating the provided node figure of merit to determine the partition figure of merit;
 - selecting, in response to the partition figure of merit, a cluster partition to operate as the network cluster; and
 - halting operation of the remaining cluster partitions.

Amendments to the claims are indicated in the attached "Marked Up Version of Amendments" (pages i - iv).